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Change Request #:	268
Assigned OGC Document #:	13-005
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Document Name/Version:	*Web Processing Service / 1.0.0
OGC Project Document:	*05-007r7
If this is a revision of a previous submission and you have a Change Request Number, then check here: <input type="checkbox"/>	
Enter the CR number here: <input type="text"/>	
Enter the Revision Number that you are revising here: <input type="text"/>	
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Title: ⓘ	* <input type="text" value="[WPS 2.0 SWG] Additional metadata for WPS Process Descriptions"/>
Source: ⓘ	*OWS-9 CCI
Work item code: ⓘ	
Category: ⓘ	* <input type="text" value="B (Addition of feature)"/>
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Reason for change: ⓘ	* This issue arose from the OWS-9 CCI Semantic Mediation activity [OGC 12-103] during the development of a WPS wrapper for SPARQL Servers. The issue however also applies to all WPS implementations. The <code>ows:MetadataType</code> class provided by OWS Common is used within the WPS Process Description. However, the <code>ows:MetadataType</code> class is severely limited when the metadata is needed to be within the <code>wps:DescribeProcess</code> response document. That is, rather than link to an external document as is currently the case, some use cases may require the metadata to be presented within the DescribeProcess response itself. In such use cases, the current structure of the <code>wps:ProcessDescription</code> and its use of the <code>ows:MetadataType</code> classes is limited.

Summary of change: ⓘ	* The wps:DescribeProcess should be revised to support a choice of ows:MetadataType, gmd:MD_Metadata or gmd:CI_Citation. That is a choice in XSD terms where implementations can only use one of the options provided. The latter classes are provided by ISO 19115.
Consequences if not approved: ⓘ	The WPS processes described will end up being used inappropriately by service consumers, potentially leading to a loss of trust in the processes being offered by service providers.
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Clauses affected: ⓘ	* OGC 05-007r7 section 9.3
Additional Documents affected: ⓘ	
Supporting Documentation: ⓘ	
Comments: ⓘ	
Status: ⓘ	Assigned ⓘ
Assigned To: ⓘ	WPS 2.0 SWG ⓘ
Disposition: ⓘ	Referred and Posted ⓘ